

FLAPS MOUNTING SHAPES OF GLOBE FLAP DISCS



GLOBE offers a wide range of abrasive flap discs manufactured and tested in compliance with the European regulations according to the maximum safety levels (EN13743) of the product. The high quality abrasive cloths assures a regular consumption and an excellent level of grain renewal and cutting.

Flaps are carefully positioned to get perfect roundness and balancing for a precise and comfortable work without vibrations and

overheating.

For special applications, discs with reduced diameter backing pads are available on demand. In this discs the prominent part of the flaps is greater to give more elasticity and softness. Cloth mounting can be made in 3 different ways:

- HT (High Thickness)
- STANDARD
- BASIC

HT (HIGH THICKNESS)

In this mounting shape, flaps are narrower but in bigger number, giving the disc a higher, more compact and narrower abrasive crown cloth with more inclined flaps, bringing the following advantages:

regular and full consumption of the abrasive cloth (in standard discs 1/3 of the cloth is left unused) minimizing the waste of the abrasive;

increased removal speed thanks to the greater concentration of cloth on

the outer part of the disc where speed is higher;

 constant removal capacity from the beginning to the end of the disc thanks to the special mounting layout of the flaps that, being in bigger number, are more inclined than those of standard discs, giving better and constant renewal of the abrasive grains. The higher quality of the cloth assures top level performances in lifetime and removal speed. It is recommended to use with powerful grinders (at least 1000 Watts) to maximize its performance.





MOUNTING SHAPES AVAILABLE











VENTILATED HT FLAT

CONICAL

HI CONICAL



- FLAP DISCS
 FIBERGLASS BACKING PADS
 FLAT OR CONICAL SHAPE



Flap discs with fiberglass backing pads have the special feature of not dirtying with plastic material stains. This phenomenon can occur when the abrasive cloth is almost worn out and, unwittingly, the plastic pad rubs against the metal. This requirement is particularly important when working on stainless steel.

APPLICATION TYPE OF CLOTH	DIMENSIONS (diam - bore) mm	GRIT	
HT (HIGH THICKNESS)			
	115x22,23	Z 40	
STEEL AND	115x22,23	Z 60	
STEEL	115x22,23	Z 80	
ALUMINA	125x22,23	Z 40	
ZIRCONIA	125x22,23	Z 60	
	125x22,23	Z 80	
APPLICATION TYPE OF CLOTH	DIMENSIONS (diam - bore) mm	GRIT	

CONICAL VERSION ART. CODE	Ħ
G2812 C HT	20pz
G2814 C HT	20pz
G2815 C HT	20pz
G2822 C HT	20pz
G2824 C HT	20pz
G2825 C HT	20pz
CONICAL VERSION	L

